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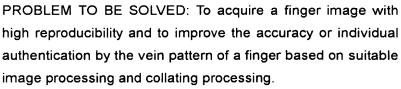
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(54) DEVICE FOR AUTHENTICATING INDIVIDUAL

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(57)Abstract:



SOLUTION: The finger image of an objecting person is acquired by a handle- shaped data acquiring part 2 and fetched through an input device 4 into an arithmetic unit 5. Concerning the finger image, directional filtering processing to become integration-like processing in the long-axis direction of a finger, which is the main running direction of a blood vessel, and to become differentiation-like processing in the orthogonal short-axis direction is applied and authentication is performed by comparing the image with the Registered finger image data

